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D205-541-044
Job Sheet 196637



Part No: D205-541-044

Job Qty: 1 pcs

Part Name: Bell Medium Heli-Utility-Basket™ - RH



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 6/18/19

Job Tracking No:

Due Date: 7/26/19

Created By: Marie Lajeunesse

Type: Stock

Description: SIOP

Note: DWG DS19667 REV A, IIN D205-541 REV J SHEETS 29-31 IPP Rev:C Re-Format 02-08-30 KJ IPP Rev:D chg to revG Ecn 1157 08-03-19 DD verified by: IPP REV:E 13.06.21 IIN-D205-541 REV.J DD VERF:JFS IPP REV:F 15.02.02 AS PER DIS9667 DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Small Fab - 1	1 pcs	7/26/19		0.00	1.18	Small Fab - 1		
							Small Fab - 2		
							Small Fab - 3		
							Small Fab - 4		
							Small Fab - 5		
							Small Fab - 6		
							Small Fab - 7		
120	QC 5	1 pcs	7/26/19		0.00	0.00	QC 5 - 10		
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		
							QC 5 - 50		
							QC 5 - 30		
							QC 5 - 40		
130	Packaging 1-1 - Pick Kit - B4B	1 pcs	7/26/19		0.00	0.00	Packaging 1 - 1 - B4B		
							Packaging 1 - 2 - B4B		
							Packaging 1 - 3 - B4B		
							Packaging 1 - 4 - B4B		
							Packaging 1 - 5 - B4B		
							Packaging 1 - 6 - B4B		



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Container No: S198748



Part: D205-541-044

Job No: 196637

Serial No/Batch: S198748

Revision:

Inspector:

Exp Date:

Instructions: TC STC SH96-120 Issue 2, FAA STC SR00696

				Packaging 1 - 7 - B4B	
				Packaging 1 - 8 - B4B	
				Packaging 1 - 9 - B4B	
				Packaging 1 - 10 - B4B	
				Packaging 1 - 11 - B4B	
				Packaging 1 - 12 - B4B	
				Packaging 1 - 13 - B4B	
				Packaging 1 - 14 - B4B	
				Packaging 1 - 15 - B4B	
				Packaging 1 - 16 - B4B	
				Packaging 1 - 17 - B4B	
				Packaging 1 - 18 - B4B	
				Packaging 1 - 19 - B4B	
				Packaging 1 - 20 - B4B	
				Packaging 1 - 21 - B4B	
				Packaging 1 - 22 - B4B	
				Packaging 1 - 23 - B4B	pc JUL 29 2019
				Packaging 1 - 24 - B4B	
				Packaging 1 - 25 - B4B	
				Packaging 1 - 26 - B4B	
				Packaging 1 - 27 - B4B	
				Packaging 1 - 28 - B4B	
				Packaging 1 - 29 - B4B	
				Packaging 1 - 30 - B4B	
				Packaging 1 - 31 - B4B	
				Packaging 1 - 32 - B4B	
				Packaging 1 - 33 - B4B	
				Packaging 1 - 34 - B4B	
				Packaging 1 - 35 - B4B	
				Packaging 1 - 36	
140 QC 4	1 pcs	7/26/19	0.00 0.00	QC 4 - 28	
				QC 4 - 58	
				QC 4 - 69	
				QC 4 - 9	DAS
				QC 4 - 46	75
				QC 4 - 68	9-89
				QC 4 - 72	
				QC 4 - 74	
				QC 4 - 75	JUL 30 2019
150 Packaging 3-1 - Stock - B4B	1 pcs	7/26/19	0.00 0.00	Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	DAS
				Packaging 3 - 7 - B4B	75
				Packaging 3 - 8 - B4B	9-89
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	JUL 30 2019
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	

				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	DAS
155 DC - 1 - B4B	1 pcs	7/26/19	0.00 0.00	DC - 1 - B4B	21 JUL 30 2019
				DC - 2 - B4B	9-89
160 QC 21 - FG	1 pcs	7/26/19	0.00 0.00	QC 21 - FG - 21	DAS
				QC 21 - FG - 70	21 JUL 30 2019
				QC 21 - SA - 53	9-89

Part Op 110 - (Small Fab) Assemble as per Dwg.
 Descriptions: 120 - (QC5- Inspect part completeness to step on W/O)
 130 - (Pick Kit)
 140 - (QC4- 100% Inspect kits for completeness)
 150 - (Identify as per dwg & Stock Location: _____) Identify and pack for shipping as per PPP D205-541-044 Location: _____
 155 - (Document Control) Photocopy bluefile & type labels per PPPD205-541-044 CHG003
 160 - (QC21- Final Inspection - Work Order Release)

Job BOM					010964
Part / Item	Component Name	Quantity	Operation	Container	
AN3-16A	Bolt	2 Ea (2 ea)	110-Small Fab - 1	5157471-2	
AN4-22A	Bolt	1 Ea (1 ea)	110-Small Fab - 1	5097470	
AN4-24A	Bolt	1 Ea (1 ea)	110-Small Fab - 1	5196193	
AN4-7A	Bolt	2 Ea (2 ea)	110-Small Fab - 1	5107746	
AN5-17A	Bolt	4 Ea (4 ea)	110-Small Fab - 1	5183501-	
AN970-4	Washer	4 Ea (4 ea)	110-Small Fab - 1	5166689-1	
D2022-101	Spacer	2 pcs (2 ea)	110-Small Fab - 1	5163199	
D2258-300	Placard	1 pcs (1 ea)	110-Small Fab - 1	5152267	
D2332-041	Lid Prop Assembly 6.69"	1 pcs (1 ea)	110-Small Fab - 1	5169396	
D2512	Basket Lid	1 pcs (1 ea)	110-Small Fab - 1	5186637	
D2530	Handle Weldment	1 pcs (1 ea)	110-Small Fab - 1	5197695	
D2535	Spring	2 pcs (2 ea)	110-Small Fab - 1	5154034	
D2537	Bushing	2 pcs (2 ea)	110-Small Fab - 1	5123161	
D2931	Bumper	2 pcs (2 ea)	110-Small Fab - 1	F86435	
D3053-042	212 Basket Base Assembly	1 pcs (1 ea)	110-Small Fab - 1	5196048	
MS20600-AD4W3	Cherry Rivet	2 Ea (2 ea)	110-Small Fab - 1	5155667	
MS21042L3	Nut	2 Ea (2 ea)	110-Small Fab - 1	5149299	
MS21042L4	Nut	4 Ea (4 ea)	110-Small Fab - 1	5166694-1	
MS21042L5	Nut	4 Ea (4 ea)	110-Small Fab - 1	5176461	
NAS1149D0416J	Washer	2 Ea (2 ea)	110-Small Fab - 1	FM131511	
NAS1149D0463J	Washer	2 Ea (2 ea)	110-Small Fab - 1	5055932	
NAS1149D0563J	Washer	4 Ea (4 ea)	110-Small Fab - 1	5167648-1	
NAS1149DN832J	Washer	2 Ea (2 ea)	110-Small Fab - 1	5034411-1	
AN4-12A	Bolt	3 Ea (3 ea)	130-Packaging 1-1 - Pick Kit - B4B		
AN4-13A	Bolt	9 Ea (9 ea)	130-Packaging 1-1 - Pick Kit - B4B		
AN4-14A	Bolt	2 Ea (2 ea)	130-Packaging 1-1 - Pick Kit - B4B		
AN4-7A	Bolt	2 Ea (2 ea)	130-Packaging 1-1 - Pick Kit - B4B		
AN5-13A	Bolt	1 Ea (1 ea)	130-Packaging 1-1 - Pick Kit - B4B		
AN5-7A	Bolt	1 Ea (1 ea)	130-Packaging 1-1 - Pick Kit - B4B		
D2199-1	Struts, 19"	1 pcs (1 ea)	130-Packaging 1-1 - Pick Kit - B4B		
D2199-23	Strut	1 pcs (1 ea)	130-Packaging 1-1 - Pick Kit - B4B		
D2199-25	Strut	1 pcs (1 ea)	130-Packaging 1-1 - Pick Kit - B4B		
D2498	Mounting Lug	1 pcs (1 ea)	130-Packaging 1-1 - Pick Kit - B4B		
D2499	Mounting Bracket	1 pcs (1 ea)	130-Packaging 1-1 - Pick Kit - B4B		
D2515	Bushing	2 pcs (2 ea)	130-Packaging 1-1 - Pick Kit - B4B		
D3052-1	Mounting Lug	1 pcs (1 ea)	130-Packaging 1-1 - Pick Kit - B4B		
MS21042L4	Nut	16 Ea (16 ea)	130-Packaging 1-1 - Pick Kit - B4B		
MS21042L5	Nut	2 Ea (2 ea)	130-Packaging 1-1 - Pick Kit - B4B		
NAS1149D0432J	Washer	4 Ea (4 ea)	130-Packaging 1-1 - Pick Kit - B4B		
NAS1149D0463J	Washer	33 Ea (33 ea)	130-Packaging 1-1 - Pick Kit - B4B		
NAS1149D0532J	Washer	2 Ea (2 ea)	130-Packaging 1-1 - Pick Kit - B4B		
NAS1149D0563J	Washer	5 Ea (5 ea)	130-Packaging 1-1 - Pick Kit - B4B		

Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
110-Small Fab - 1	AN3-16A	2	166	0
	AN4-22A	1	107	0
	AN4-24A	1	33	0
	AN4-7A	2	76	0
	AN5-17A	4	122	0
	AN970-4	4	63	0
	D2022-101	2	31	0
	D2258-300	1	8	0
	D2332-041	1	0	0
	D2512	1	0	0
	D2530	1	8	0
	D2535	2	196	0
	D2537	2	110	0
	D2931	2	703	0
	D3053-042	1	0	0
	MS20600-AD4W3	2	344	0
	MS21042L3	2	1,419	0
	MS21042L4	4	1,690	0
	MS21042L5	4	589	0
	NAS1149D0416J	2	1,889	0
	NAS1149D0463J	2	2,668	0
	NAS1149D0563J	4	2,544	0
	NAS1149DN832J	2	1,688	0
130-Packaging 1-1 - Pick Kit - B4B	AN4-12A	3	166	0
	AN4-13A	9	588	0
	AN4-14A	2	444	0
	AN4-7A	2	76	0
	AN5-13A	1	117	0
	AN5-7A	1	3,072	0
	D2199-1	1	4	0
	D2199-23	1	3	0
	D2199-25	1	3	0
	D2498	1	2	0
	D2499	1	3	0
	D2515	2	64	0
	D3052-1	1	10	0
	MS21042L4	16	1,690	0
	MS21042L5	2	589	0
	NAS1149D0432J	4	208	0
	NAS1149D0463J	33	2,668	0
	NAS1149D0532J	2	135	0
	NAS1149D0563J	5	2,544	0
Part Specifications				
Specifications could not be found.				

Plex 6/18/19 10:56 AM Dart.lajeunesse.marie

4.0 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D205-541-043 <i>Heli-Utility-Basket™</i>	118 lb 53.6 kg	- 63.13 in - 1.60 m	- 7449 in-lb - 85.8 m-kg	132.25 in 3.36 m	15606 in-lb 180.1 m-kg
D205-541-044 <i>Heli-Utility-Basket™</i>	118 lb 53.6 kg	+ 63.13 in + 1.60 m	+ 7449 in-lb + 85.8 m-kg	132.25 in 3.36 m	15606 in-lb 180.1 m-kg
D205-541-045 <i>Heli-Utility-Basket™</i>	104 lb 47.3 kg	- 63.13 in - 1.60 m	- 6566 in-lb - 75.7 m-kg	132.25 in 3.36 m	13754 in-lb 158.9 m-kg
D205-541-046 <i>Heli-Utility-Basket™</i>	104 lb 47.3 kg	+ 63.13 in + 1.60 m	+ 6566 in-lb + 75.7 m-kg	132.25 in 3.36 m	13754 in-lb 158.9 m-kg
D205-541-047 <i>Heli-Access-Step™</i>	14 lb 6.4 kg	- 76.11 in - 1.93 m	- 1066 in-lb - 12.4 m-kg	126.56 in 3.21 m	+ 1772 in-lb + 20.5 m-kg
D205-541-048 <i>Heli-Access-Step™</i>	14 lb 6.4 kg	+ 76.11 in + 1.93 m	+ 1066 in-lb + 12.4 m-kg	126.56 in 3.21 m	+ 1772 in-lb + 20.5 m-kg
D205-541-141 <i>Heli-Utility-Basket™</i>	69 lb 31.4 kg	- 59.9 in - 1.5 m	- 4133 in-lb - 47.1 m-kg	161.6 in 4.1 m	+ 11150 in-lb + 128.7 m-kg
D205-541-142 <i>Heli-Utility-Basket™</i>	69 lb 31.4 kg	+ 59.9 in + 1.5 m	+ 4133 in-lb + 47.1 m-kg	161.6 in 4.1 m	+ 11150 in-lb + 128.7 m-kg

5.0 PARTS LIST HELI-UTILITY-BASKET™

Qty -043	Qty -044	Qty -045	Qty -046	Qty -141	Qty -142	Part Number	Description
X						D205-541-043	HELI-UTILITY-BASKET, LH
	X					D205-541-044	HELI-UTILITY-BASKET, RH
		X				D205-541-045	HELI-UTILITY-BASKET, LH
			X			D205-541-046	HELI-UTILITY-BASKET, RH
				X		D205-541-141	HELI-UTILITY-BASKET, LH
					X	D205-541-142	HELI-UTILITY-BASKET, RH
				1	1	DSI 9302-011	STRUT MODIFICATION KIT (FOR D205-633 STEP INSTALLATION)
2*	2*					D2022-101	SPACER
				2	2	D2022-101	SPACER (FOR D205-633 STEP INSTALLATION)
1	1	1	1			D2199-1	STRUT
1	1	1	1			D2199-23	STRUT
1	1	1	1			D2199-23	STRUT
1*	1*	1*	1*			D2258-300	LABEL
1*	1*	1*	1*			D2332-041	PROP ASSEMBLY
				1	1	D2332-041	PROP ASSEMBLY (OPTIONAL)
				1	1	D2464-0410	NEOPRENE SEAL
1	1	1	1			D2496	MOUNTING LUG
1	1	1	1			D2499	MOUNTING LUG
1*	1*					D2512	BASKET LID ASSEMBLY

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Revision: J

Date: 10.03.08

Qty -043	Qty -044	Qty -045	Qty -046	Qty -141	Qty -142	Part Number	Description
2	2	2	2			D2515	BUSHING
1*	1*	1*	1*			D2530	HANDLE ASSEMBLY
2*	2*	2*	2*			D2535	SPRING
2*	2*	2*	2*			D2537	BUSHING
2*	2*					D2931	BUMPER
1	1	1	1			D3052-1	MOUNTING LUG
1*						D3053-041	BASKET BASE ASSEMBLY, LH
	1*					D3053-042	BASKET BASE ASSEMBLY, RH
		1*				D3712-041	BASKET BASE
			1*			D3712-042	BASKET BASE
		1*				D3713-041	LID ASSEMBLY
			1*			D3713-042	LID ASSEMBLY
		6*	6*			D3723-1	BUSHING
				2	2	D3953-9	GAS SPRING SPACER (OPTIONAL)
				1		D4041-011	SHORT BASKET ASS'Y, LH
					1	D4041-012	SHORT BASKET ASS'Y, RH
				1		D4048-041	MOUNTING LUG ASS'Y
					1	D4048-042	MOUNTING LUG ASS'Y
				1		D4048-5	MOUNTING LUG
					1	D4048-8	MOUNTING LUG
				1		D4048-7	MOUNTING LUG
					1	D4048-8	MOUNTING LUG
				6	6	D4048-9	BUSHING
				1		D4049-041	MOUNTING LUG ASS'Y
					1	D4049-042	MOUNTING LUG ASS'Y
				1		D4049-5	MOUNTING LUG
					1	D4049-8	MOUNTING LUG
				1	1	D4050-1	STRUT
				1	1	D4050-3	STRUT
				1		D4050-5	STRUT
					1	D4050-8	STRUT
				1		D4051-041	GUARD (OPTIONAL)
					1	D4051-042	GUARD (OPTIONAL)
				2	2	D4052-1	EYE BOLT
				10	10	AN3-5A	BOLT
				1	1	AN3-7A	BOLT (OPTIONAL)
				4	4	AN3-11A	BOLT (OPTIONAL)
2*	2*	2*	2*			AN3-16A	BOLT
				5	5	AN4-6A	BOLT
2*	2*					AN4-7A	BOLT
2	2	2	2	1	1	AN4-7A	BOLT
3	3	3	3	2	2	AN4-12A	BOLT
9	9	9	9			AN4-12A	BOLT
2	2	2	2	11	11	AN4-14A	BOLT
				1	1	AN4-16A	BOLT
		3*	3*			AN4-20A	BOLT

Qty -043	Qty -044	Qty -045	Qty -046	Qty -141	Qty -142	Part Number	Description
1*	1*	1*	1*			AN4-22A	BOLT
1*	1*	1*	1*			AN4-24A	BOLT
1	1	1	1			AN5-7A	BOLT
1	1	1	1			AN5-13A	BOLT
4*	4*	4*	4*			AN5-17A	BOLT
				5	5	AN960-10	WASHER (OR NAS1149F0363P) (OPTIONAL)
				20	20	AN960JD10L	WASHER (OR NAS1149D0332J)
2*	2*	6*	6*			AN960JD416	WASHER (OR NAS1149D0463J)
				2	2	AN960-416	WASHER (OR NAS1149F0463P) (OPTIONAL)
27	27	27	27	36	36	AN960JD416	WASHER (OR NAS1149D0463J)
2*	2*	2*	2*	4	4	AN960JD416L	WASHER (OR NAS1149D0416J)
4*	4*	4*	4*			AN960JD516	WASHER (OR NAS1149D0563J)
3	3	3	3			AN960JD516	WASHER (OR NAS1149D0563J)
2	2					AN960JD8	WASHER (OR NAS1149DN832J)
4*	4*	4*	4*			AN970-4	WASHER
2*	2*					MS20600AD4W3	RIVET
2*	2*	2*	2*	8	8	MS21042L3	NUT (OR MS21042-3)
				5	5	MS21042L3	NUT (OR MS21042-3) (OPTIONAL)
4*	4*	5*	5*			MS21042L4	NUT (OR MS21042-4)
16	16	16	16	20	20	MS21042L4	NUT (OR MS21042-4)
				2	2	MS21043L4	NUT (OR MS21043-4)
4*	4*	4*	4*			MS21042L5	NUT (OR MS21042-5)
2	2	2	2			MS21042L5	NUT (OR MS21042-5)

* = ASSEMBLED AT DART

6.0 PARTS LIST HELI-ACCESS-STEP™

Qty -047	Qty -048	Part Number	Description
X		D205-541-047	HELI-ACCESS-STEP, LH
	X	D205-541-048	HELI-ACCESS-STEP, RH
1		D3724-041	STEP ASSY, LH
	1	D3724-042	STEP ASSY, RH
2	2	D3731-1	PLATE
2	2	D3751-1	SHIM
6	6	AN4-13A	BOLT
6	6	AN4-14A	BOLT
24	24	AN960JD416	WASHER
12	12	MS21042L4	NUT (OR MS21042-4)

Change Record

Part Number: D205-541-043/-044

PAGE 1 OF 1

Description: HELI UTILITY BASKET, LH/RH

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